UNITED STATES DEPARTMENT OF COMMERIUNITED STATES PATENT and Trademark Office Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginis 22313-1450
www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23906

7590

09/07/2006

E I DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER BARLEY MILL PLAZA 25/1128 4417 LANCASTER PIKE WILMINGTON, DE 19805

EXAMINER						
ROBINS	ROBINSON, HOPE A					
ART UNIT	PAPER NUMBER					
1656	****					

DATE MAILED: 09/07/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051.902	01/17/2002	Stenhen M. Allen	BR 1163 US DIV	2272

TITLE OF INVENTION: NUCLEIC ACID ENCODING PLANT SUGAR TRANSPORT PROTEINS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further	ed below or directed of	no the P	'atent advance oi	rders and notification o	t maintenance teec s	will be	mailed to the current	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock I for a	any change of address)	. F	ee(s) Transmittal. Th apers. Each additions	is certi: Il papei	ficate cannot be used f	or domestic mailings of the for any other accompanying ent or formal drawing, must
LEGAL PATEN	DE NEMOURS A NT RECORDS CEN L PLAZA 25/1128		COMPANY		Cei	tificate	e of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
WILMINGTON								(Depositor's name)
	,, 22 1,000							(Signature)
				· .				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/051,902	01/17/2002			Stephen M. Allen		B	B-1163 US DIV	3372
TITLE OF INVENTION	: NUCLEIC ACID ENC	CODING	PLANT SUGAR	TRANSPORT PROTE	EINS			
APPLN. TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	12/07/2006
EXAM	IINER	,	ART UNIT	CLASS-SUBCLASS		•		
ROBINSO	N, HOPE A		1656	435-069100	<b>-</b>			
1. Change of corresponde	ence address or indicatio	n of "Fe	e Address" (37		e patent front page, li			
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.		Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a 2)					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		tion form of a Customer	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE	PRINTED ON T	THE PATENT (print or	type)			
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Com	ified bel	ow, no assignee of	data will appear on the	patent. If an assign	ee is ic	dentified below, the de	ocument has been filed for
(A) NAME OF ASSIG				(B) RESIDENCE: (CI				
							,	
Please check the appropri	iate assignee category or	categor	ies (will not be pri	inted on the patent) :	· Individual Co	orporati	on or other private gro	oup entity Government
4a. The following fee(s) a	are submitted:		4b	Payment of Fee(s): (P		y prev	riously paid issue fee	shown above)
Publication Fee (N	lo small entity discount p	ermitted		Payment by credit	ard. Form PTO-2038	is atta	ched.	•
☐ Advance Order - #	of Copies			The Director is here overpayment, to De	by authorized to char	ge the	required fee(s), any de	ficiency, or credit any n extra copy of this form).
5. Change in Entity Stat	tus (from status indicated	d above)			positi recount i vanio		(chelose at	rexua copy or this form).
	s SMALL ENTITY statu			☐ b. Applicant is no l	onger claiming SMAI	LL ENT	FITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) wi tes Pater	ill not be accepted it and Trademark	from anyone other that Office.	the applicant; a regi	stered a	attorney or agent; or th	e assignee or other party in
	•				,			
Typed or printed name								
								by the USPTO to process)

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

		•			
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/051,902	01/17/2002	Stephen M. Allen	BB-1163 US DIV	3372	
23906	7590 09/07/2006		EXAM	INER	
E I DU PONT	DE NEMOURS AND	ROBINSON, HOPE A			
LEGAL PATE	NT RECORDS CENTER		ART UNIT	PAPER NUMBER	
BARLEY MILI	L PLAZA 25/1128		1/5/		
4417 LANCAS	TER PIKE		1656		
WILMINGTON	N DE 19805		DATE MAILED: 09/07/2006	5	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.